M. A. R. 57 (Rule 116) No. E

Measurement Book

Serial No. 3rd & final Bill

Name of work "Improvements, developments and construction of 0/lead drain from venkatala late view layout to Yelahanka waste weir and samudaya Bhavana at Ambedkar nagara and Additional floor to Someswara temple. Samudaya Bhavana and Kanakanagara samudaya Bhavana, Additional Improvements to Gopadi mane and developmental of Balance Roads in kempegowda Ward, Providing chain link fencing to doddabettahalli Govt School Ground [sy no-05] in ward no 01-03, 04 and 05"

Name of Contractor of nature of Agency

Date of commencement of work

Est Cost -700.00 lakhs

Job code no — 001-23-000017

name of contractor — Sri. SHANKARAPPA T.K [MESPC INFRA PROJECTS Private ltd]

Work order no — BBMP/EE/YNK-D/EPMT-14/W-0/107/2022-23 @ dated 08-02-2023.

Date	Full description, etc, of work	Dimensions				Contents	Reference to last Measurement
		Number	Length	Breadth	Depth		
1	2	3	4	5	6	7	8

MEASUREMENT BOOK

Date	Full description, etc. of work	Dimensions: Number	Length	Breadth	Depth	Contents	Reference to last Measurement
1	2	3	4	5	6	7	8
5)	Earth work Excavation by manual means for drains, canals, waste weir, draft, approach channels, key trenches, foundation						
	qty to be paid - 166.95 cum @ RS 341.15 = 56954.00						
6)	Providing and filling in foundation with granite / trap Broken metal 10mm and down size with Approved sand including Hand Packing.						
	qty to upto 12% - 45.00 cum @ RS 287401 = 129331.00						
	qty to above 12% - 18.26 cum @ RS 287401 = 52491.00						
7)	Providing and laying in position Plain cement concrete for levelling course for all works in foundation.						
	qty to be Paid - 162.37 cum @ RS 6232.81 = 1012035.00						

M. A. R. 57 (Rule 116) No. E

Measurement Book

Serial No. 586611

Name of work _____ From _____ To _____

Name of Contractor of nature of Agency _____

Date of commencement of work _____

Date	Full description, etc. of work	Dimensions: Number	Length	Breadth	Depth	Contents	Reference to last Measurement
1	2	3	4	5	6	7	8
8)	Supplying, fitting and placing un coated TMT Bar Reinforcement in sub structure.						
	qty to be Paid - 4.52 Tn @ RS 103435.00 = 467135.00						
13)	Providing and Fixing Precast Reinforced cement concrete coping slab of 10cm thick made of m20 with OPC cement.						
	qty to be Paid - 54.00 Sqm @ RS 211385 = 114148.00						
14)	Providing and Fixing Precast Reinforced cement concrete coping slab of 15cm thick made of m20 with OPC cement						
	qty to be Paid - 118.41 Sqm @ RS 2613.75 = 309445.00						

MEASUREMENT BOOK

Date	Full description, etc. of work	Dimensions				Contents	Reference to last Measurement
		Number	Length	Breadth	Depth		
1	2	3	4	5	6	7	8
15)	Providing and Fixing RCC Precast Cover Slab of 230 mm thick for drain in cement concrete m20 using graded granite. qty to be Paid – 9480 Sqm @ Rs 5138.75 = 171738-00						
16)	Providing and fixing G.I chain link fabric fencing of required widen in mesh size 50x50mm. qty upto 125% – 187.50 Sqm @ Rs 758.62 = 142242-00 qty Above 125% – 76.10 Sqm @ Rs 758.62 = 57731-00						
18)	Providing and fixing structural steel work in single section, fixed with or without connecting Plate, including cutting. qty to be Paid – 171.50 kgs @ Rs 184.47 = 1963-00						

M. A. R. 57 (Rule 116) **No. E**
Measurement Book

586612

Serial No. _____
Name of work _____ From _____ To _____
Name of Contractor of nature of Agency _____
Date of commencement of work _____

Date	Full description, etc. of work	Dimensions				Contents	Reference to last Measurement
		Number	Length	Breadth	Depth		
1	2	3	4	5	6	7	8
19)	Providing and laying in Position Plain cement concrete for levelling course for all works in foundation. qty to be Paid upto 125% – 1.02 cum @ Rs 6428.08 = 6551-00 qty to be Paid above 125% – 17.58 cum @ Rs 6428.08 = 113013-00						
20)	Providing and fixing Pre cast solid cement concrete kerb stones made out of m20 with top and bottom width 114 and 165mm respectively qty upto 125% – 113.00 Nos @ Rs 517.24 = 58449-00 qty Above 125% – 1954.00 Nos @ Rs 517.24 = 1010687-00						

MEASUREMENT BOOK

Date	Full description, etc. of work	Dimensions				Contents	Reference to last Measurement
		Number	Length	Breadth	Depth		
1	2	3	4	5	6	7	8
	21) Painting two coats after filling the surface with Synthetic Enamel Paint						
	qty to be Paid 325.50 Sqm @RS 95.39 = 31050.00						
	23) Earthwork in surface Excavation by mechanical means for lowering & levelling the ground for all works.						
	qty upto 125% - 312.64 cum @RS 72.96 = 22805.00						
	qty Above 125% - 287.36 cum @RS 72.96 = 20960.00						
	24) Construction of Granular Sub-Base of required grading as per design.						
	qty upto 125% - 87.80 cum @ Rs 2633.85 = 231244.00						
	qty Above 125% - 67.45 cum @RS 2633.85 = 177665.00						

M. A. R. 57 (Rule 116) No. E

Measurement Book

586613

Serial No. .....

Name of work ..... From ..... To .....

Name of Contractor of nature of Agency .....

Date of commencement of work .....

Date	Full description, etc. of work	Dimensions				Contents	Reference to last Measurement
		Number	Length	Breadth	Depth		
1	2	3	4	5	6	7	8
	25) Providing & laying spreading and compacting graded stone aggregate to wet mix macadam specification						
	qty to be Paid 8.35 cum @RS 2689.54 = 22431.00						
	27) Providing and applying tack coat with RS1 Bituminous Emulsion.						
	qty to be Paid 101.53 Sqm @ RS 13.47 = 1368.00						
	29) Providing and laying Bituminous concrete with 40/60TPH Capacity hot mix Plant using crushed aggregates.						
	qty to be Paid 50.56 cum @RS 11907.88 = 602063.00						

MEASUREMENT BOOK

Date	Full description, etc. of work	Dimensions				Contents	Reference to last Measurement
		Number	Length	Breadth	Depth		
1	2	3	4	5	6	7	8
	30) Providing and laying of hot applied thermoplastic compound 2-5mm thick including reflectorising glass beads. qty to be paid 1296.8 sqm @Rs 536.92 = 6953.00						
	31) cost of Haulage Excluding loading and unloading for lorry with hot load and lead 10km = 1 cal-km qty to be paid 9846.9 t-km @Rs 10.73 = 105758.00						
	32) dismantling of Existing structures like culverts, bridges, retaining walls and other structure comprising of masonry, cement concrete. qty to be Paid 3.96 cum @Rs 1717.00 = 6798.00						

M. A. R. 57 (Rule 116) No. E

Measurement Book

586611

Serial No

Name of work From To

Name of Contractor of nature of Agency

Date of commencement of work

Date	Full description, etc. of work	Dimensions				Contents	Reference to last Measurement
		Number	Length	Breadth	Depth		
1	2	3	4	5	6	7	8
	33) dismantling of Existing structure like culverts, bridges, retaining walls and other structure. qty to be Paid 66.49 cum @Rs 2079.47 = 138269.00						
	34) Dismantling of Existing structure like culverts, bridges, retaining walls and other structure comprising of masonry. qty to be Paid 68.73 cum @Rs 559.99 = 38483.00						
	35) Earthwork Excavation for foundation by mechanical means for all works & depth upto 3m, as per drawing. qty to be Paid 354.76 cum @Rs 359.11 = 129195.00						

MEASUREMENT BOOK

Date	Full description, etc. of work	Dimensions				Contents	Reference to last Measurement
		Number	Length	Breadth	Depth		
1	2	3	4	5	6	7	8
36)	Providing and laying in Position Reinforced cement concrete for all Foundation works. The granite / trap/ basalt - crushed graded coarse aggregates and fine aggregates. For footing						
	q+y to be Paid	58.37	Cum	@ Rs	7298.53	=	425973-00
37)	Column up to Plinth						
	q+y to be Paid	4.46	Cum	@ Rs	11408.58	=	50919-00
38)	Plinth beam						
	q+y to be Paid	12.83	Cum	@ Rs	10044.63	=	128911-00

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Measurement Book

586615

Serial No. _____

Name of work _____ From _____ To _____

Name of Contractor of nature of Agency _____

Date of commencement of work _____

Date	Full description, etc. of work	Dimensions				Contents	Reference to last Measurement
		Number	Length	Breadth	Depth		
1	2	3	4	5	6	7	8
39)	Providing and injecting chemical Emulsion for Pre-Construction Anti-termite treatment.						
	q+y to be Paid	251.16	Sqm	@ Rs	106.61	=	26777-00
40)	Providing Sixy stone masonry with hard stone in foundation & Plinth with cement mortar.						
	q+y to be Paid	81.88	Cum	@ Rs	6006.12	=	491758-00

MEASUREMENT BOOK

Date	Full description, etc. of work	Dimensions				Contents	Reference to last Measurement
		Number	Length	Breadth	Depth		
1	2	3	4	5	6	7	8
	45) Providing and laying in Position Reinforced cement concrete for all Superstructure of building, Road works, Water works, Irrigation works & Super structure works of bridges upto 3.5cm height by granite / trap / basalt crushed graded ~~aggregate~~ aggregates.						
	qty to be Paid 18.61 cum @Rs 1180.49 = 21965.00						
	46) Roof beam						
	qty to be Paid 46.75 cum @Rs 1107.28 = 51780.00						
	47) Slab						
	qty to be Paid 74.73 cum @Rs 10413.08 = 778180.00						

M. A. R. 57 (Rule 116) No. E
Measurement Book

586616

Serial No. _____
Name of work _____ From _____ To _____
Name of Contractor of nature of Agency _____
Date of commencement of work _____

Date	Full description, etc. of work	Dimensions				Contents	Reference to last Measurement
		Number	Length	Breadth	Depth		
1	2	3	4	5	6	7	8
	48) Providing thermo-mechanically treated bars of grade Fe-500D & more steel reinforcement for RCC works.						
	qty to be Paid 24832.57 kg @Rs 107.73 = 2675213.00						
	49) Providing and constructing load bearing wall with solid concrete blocks of size 400x200x200mm having block.						
	qty to be Paid 247.74 Sqm @Rs 1342.18 = 332512.00						
	52) Providing Henne wood frames of doors, windows, clerestory windows, ventilators and other frames.						
	qty to be Paid 1.07 Cum @Rs 101440.83 = 108796.00						

MEASUREMENT BOOK

Date	Full description, etc. of work	Dimensions				Contents	Reference to last Measurement
		Number	Length	Breadth	Depth		
1	2	3	4	5	6	7	8
	53) Fixing of door frame in an Existing opening including Embedding frame in floor and walls.						
	qty to be Paid 11.00 Nos @Rs 1666.50 = 18332.00						
	54) Providing and fixing M.S grills of required Pattern in frame of windows etc.						
	qty 4 No 125 /- = 188.65 kg @Rs 164.97 = 31058.00						
	qty 1 No 125 /- = 710.71 kg @Rs 162.72 = 115662.00						
	55) Providing 15mm cement Plaster on the Rough side of single brick half brick walled mix 1:4						
	qty to be Paid 1030.16 Sqm @Rs 278.37 = 286702.00						

M. A. R. 57 (Rule 116) No. E
Measurement Book

586617

Serial No. _____
Name of work _____ From _____ To _____
Name of Contractor of nature of Agency _____
Date of commencement of work _____

Date	Full description, etc. of work	Dimensions				Contents	Reference to last Measurement
		Number	Length	Breadth	Depth		
1	2	3	4	5	6	7	8
	56) Providing 20mm cement Plaster of mix 1:4 (1 Cement: 4 fine same) to brick / stone masonry including rounding off.						
	qty to be Paid 949.72 Sqm @Rs 335.54 = 318670.00						
	57) Providing and laying flooring and steps fine machine polished granite stone slab 20 mm thick						
	qty to be Paid - 497.32 Sqm @Rs 268.72 = 133665.00						
	58) providing and applying white cement based Putty of average thickness 1mm, of approved brand.						
	qty to be Paid 1026.03 Sqm @Rs 93.14 = 95564.00						

MEASUREMENT BOOK

Date	Full description, etc. of work	Dimensions				Contents	Reference to last Measurement
		Number	Length	Breadth	Depth		
1	2	3	4	5	6	7	8
59>	Providing and laying ceramic glazed Floor tiles of Size 300x300mm [thickness to be specified by manufacturer]						
	qty to be Paid upto 12½%	-	11.01	Sqm	@Rs 855.13	= 9539.00	
	qty to be Paid Above 12½%	-	69.68	Sqm	@Rs 855.13	= 59584.00	
60>	Providing Skirting, dadoing, risers of steps with white glazed tiles 8mm thick on 10mm thick cement Plaster.						
	qty to be Paid upto 12½%	-	35.98	Sqm	@Rs 1093.04	= 39323.00	
	qty to be Paid above 12½%	-	17.95	Sqm	@Rs 1093.04	= 19620.00	

M. A. R. 57 (Rule 116) No. E
Measurement Book

586618

Serial No. _____
Name of work _____ From _____ To _____
Name of Contractor of nature of Agency _____
Date of commencement of work _____

Date	Full description, etc. of work	Dimensions				Contents	Reference to last Measurement
		Number	Length	Breadth	Depth		
1	2	3	4	5	6	7	8
61>	Providing and fixing flush door shutters made out of solid core block board type, well seasoned, chemically treated hard wood battens.						
	qty upto 12½%	-	7.88	Sqm	@Rs 2960.40	= 23314.00	
	qty Above 12½%	-	5.23	Sqm	@Rs 2960.40	= 15479.00	
62>	Providing and fixing in Position fully Panelled hornewood shutters for doors.						
	qty upto 12½%	-	14.88	Nos	@Rs 5694.14	= 84751.00	
	qty Above 12½%	-	1.98	Nos	@Rs 5694.14	= 11274.00	

MEASUREMENT BOOK

Date	Full description, etc. of work	Dimensions				Contents	Reference to last Measurement
		Number	Length	Breadth	Depth		
1	2	3	4	5	6	7	8
63)	Providing and fixing of 2 track x 2-Panel sliding windows made Bt of multi chambered uPVC [matching to RAL-9016] qty upto 125% - 65.08 Sqm @ Rs 4616.81 = 300462.00						
64)	Providing and laying water Proofing treatment to the Roof with Pu based single component Elastomeric Rule. qty to be Paid - 374.31 Sqm @ Rs 836.05 = 312942.00						
65)	Wall Painting with acrylic Emulsion Paint of approved brand and manufacture. qty upto 125% - 234.51 Sqm @ Rs 106.61 = 25002.00 qty Above 125% - 791.50 Sqm @ Rs 106.61 = 84383.00						

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Measurement Book

Serial No. 586619
Name of work From To
Name of Contractor of nature of Agency
Date of commencement of work

Date	Full description, etc. of work	Dimensions				Contents	Reference to last Measurement
		Number	Length	Breadth	Depth		
1	2	3	4	5	6	7	8
66)	Providing white washing with lime to give an even shade new work [three Coats]. qty to be Paid 881.18 Sqm @ Rs 21.30 = 18787.00						
67)	Finishing wall with Acrylic Smooth Exterior Paint of required shade : new work [2 Coat applied @ 4-7 Ltr / 10 m² Ones. qty to be Paid 881.18 Sqm @ Rs 152.62 = 134486.00						
68)	Providing and fixing Stainless Steel (Grade 304) Railing made of hollow tubes, channels Plates etc. qty to be Paid 1704.00 Kg @ Rs 561.11 = 956132.00						

MEASUREMENT BOOK

Date	Full description, etc. of work	Dimensions				Contents	Reference to last Measurement
		Number	Length	Breadth	Depth		
1	2	3	4	5	6	7	8
69>	Painting wood work with deluxe multi surface Paint to required shade. two coat applied @0.9 ltr/10m². qty to be Paid 47.04 sqm @ Rs 117.83 = 5543.00						
70>	Painting steel wok with deluxe multi surface Paint to give an even shade. two coat applied @ 0.9 ltr/10m² qty to be Paid 65.28 sqm @ Rs 118.46 = 7838.00						
72>	Providing and fixing of wall cladding using 20mm thick gang saw uneq. cut sawn gdd granite. qty to be Paid 96.25 sqm @ Rs 3439.60 = 331106.00						

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Measurement Book

586620

Serial No.

Name of work From To

Name of Contractor of nature of Agency

Date of commencement of work

Date	Full description, etc. of work	Dimensions				Contents	Reference to last Measurement
		Number	Length	Breadth	Depth		
1	2	3	4	5	6	7	8
73>	Providing and fixing chromium Plated brass handle 9/100/1 qty to be Paid 26.00 Nos @ Rs 196.39 = 5107.00						
74>	Providing and fixing ISI marked m.s Pressed butt hinges bright finished with necessary qty to be Paid 40.00 Nos @Rs 42.64 = 1706.00						
75>	Providing and fixing bright finished brass tower bolts [barrel type] qty to be Paid 26.00 Nos @Rs 378.19 = 9833.00						

MEASUREMENT BOOK

Date	Full description, etc. of work	Dimensions				Contents	Reference to last Measurement
		Number	Length	Breadth	Depth		
1	2	3	4	5	6	7	8
76>	Providing and fixing White vitreous china Pedestal type water closet [European type]						
	qty to be Paid 4.00 Nos @ Rs 5616.71 = 22467.00						
77>	Providing and fixing white vitreous china laboratory sink with C.I. brackets, C.P brass chain						
	qty to be Paid upto 125% — 5.00 Nos @ Rs 5211.59 = 26058.00						
	qty to be Paid Above 125% — 2.00 Nos @ Rs 5211.59 = 10423.00						
78>	Providing and fixing white vitreous china flat back half stall urinal of size 580x380x350mm with white PVC						
	qty to be Paid 2.00 Nos @ Rs 7438.07 = 14877.00						

M. A. R. 57 (Rule 116)
Measurement Book

No. E

586621

Serial No. .....
Name of work ..... From ..... To .....
Name of Contractor of nature of Agency .....
Date of commencement of work .....

Date	Full description, etc. of work	Dimensions				Contents	Reference to last Measurement
		Number	Length	Breadth	Depth		
1	2	3	4	5	6	7	8
79>	Providing and fixing chlorinated Polyvinyl Chloride [CPVC] Pipes, having thermal stability for hot & Cold water supply.						
	qty to be Paid 84.00 M @ Rs 418.59 = 35162.00						
80>	Providing and fixing chlorinated Polyvinyl Chloride [CPVC] Pipes, having thermal stability for hot & Cold water supply 25mm dia						
	qty to be Paid - 54.00 M @ Rs 534.18 = 28846.00						
81>	Providing and fixing chlorinated Polyvinyl Chloride [CPVC] Pipes, having thermal stability For hot & Cold water supply. 32m						
	qty to be Paid - 24.00 M @ Rs 623.95 = 14975.00						

MEASUREMENT BOOK

Date	Full description, etc. of work	Dimensions				Contents	Reference to last Measurement
		Number	Length	Breadth	Depth		
1	2	3	4	5	6	7	8
	82) Supplying PVC Ring-tite Pipes Conforming to IS 4985 : 2000 with latest amendments and conveying to worksite. qty to be Paid 51.50 M @ Rs 402.96 = 20761.00						
	83) Providing and fixing gun metal non-return valve of approved quality [Screwed End]. qty to be Paid 3.00 Nos @ Rs 620.59 = 1861.00						
	84) Providing and fixing ball valve [Brass] of approved quality, high pressure. qty to be Paid 5.00 Each @ Rs 404.00 = 2020.00						

M. A. R. 57 (Rule 116) No. E
Measurement Book
586622

Serial No. _____
Name of work _____ From _____ To _____
Name of Contractor of nature of Agency _____
Date of commencement of work _____

Date	Full description, etc. of work	Dimensions				Contents	Reference to last Measurement
		Number	Length	Breadth	Depth		
1	2	3	4	5	6	7	8
	85) Providing and fixing Brass Pillar Cock of approved quality and colour 15mm nominal bore. qty upto 12.5% - 5.00 Each 246.89 = 1235.00 qty Above 12.5% - 2.00 Each @ Rs 246.89 = 494.00						
	86) Bottle Nop 38 mm single Piece moulded with height of 270 mm, Effective length of 10" Pipe 260mm. qty to be Paid - 5.00 Each @ Rs 273.82 = 1370.00						

MEASUREMENT BOOK

Date	Full description, etc. of work	Dimensions				Contents	Reference to last Measurement
		Number	Length	Breadth	Depth		
1	2	3	4	5	6	7	8
87)	Providing and fixing brass bib cock of approved quality 20mm nominal bore. qty to be Paid - 10.00 no @ Rs 387.17 = 3872.00						
88)	Providing and fixing brass stop cock of approved quality 20mm nominal bore qty to be Paid - 8.00 no @ Rs 387.17 = 3098.00						
89)	Providing, laying & Fixing Cement base, Pre Cast, Pre Polished cement concrete, designer, tiles 25mm thick. qty to be Paid - 55.98 Sqm @ Rs 1278.21 = 71559.00						

M. A. R. 57 (Rule 116) No. E

Measurement Book

586623

Serial No. ..... From ..... To .....

Name of work .....

Name of Contractor of nature of Agency .....

Date of commencement of work .....

Date	Full description, etc. of work	Dimensions				Contents	Reference to last Measurement
		Number	Length	Breadth	Depth		
1	2	3	4	5	6	7	8
90)	Providing and fixing in position 10mm thick Plaster of Par Gypsum anhydrous] for ceiling. qty to be Paid - 273.10 Sqm @ Rs 1314.12 = 358885.00						
91)	Concealed conduit system supplying heavy gauge PVC conduit Pipe 19/20mm dia 2mm thick conforming. qty to be Paid - 108.00 m @ Rs 69.23 = 7477.00						
92)	concealed conduit system supplying heavy gauge PVC conduit Pipe 25mm dia 2mm thick qty to be Paid - 108.00 m @ Rs 71.41 = 7713.00						

MEASUREMENT BOOK

Date	Full description, etc. of work	Dimensions				Contents	Reference to last Measurement
		Number	Length	Breadth	Depth		
1	2	3	4	5	6	7	8
93)	Concealed conduit system supplying heavy gauge PVC conduit pipe 19/20 mm dia 2mm metal. qty to be paid 156.00 m @ Rs 76.52 = 11933.00						
94)	Concealed conduit system supplying heavy gauge PVC conduit pipe 25mm dia 2mm metal/PVC junction. qty to be paid 114.00 m @ Rs 81.62 = 9305.00						
95)	Concealed conduit system supplying heavy gauge PVC conduit pipe 32 mm dia 2.5mm metal/PVC junction qty upto 125/- — 25.00 m @ Rs 107.00 = 2675.00 qty Above 125/- — 11.00 m @ Rs 107.00 = 1177.00						

M. A. R. 57 (Rule 116) No. E

Measurement Book

586624

Serial No. _____

Name of work _____ From _____ To _____

Name of Contractor of nature of Agency _____

Date of commencement of work _____

Date	Full description, etc. of work	Dimensions				Contents	Reference to last Measurement
		Number	Length	Breadth	Depth		
1	2	3	4	5	6	7	8
96)	Wiring for lighting/power circuit using 6mm FRLS PVC insulted 1100 V grade.						
97)	1.5 sqm						
	qty upto 125/- —	1050.00 m	@	26.53	=	27857.00	
	qty Above 125/- —	250.00 m	@	26.53	=	6633.00	
98)	2.5 sqm						
	qty upto 125/- —	500.00 m	@ Rs	40.81	=	20405.00	
	qty Above 125/- —	240.00 m	@ Rs	40.81	=	9795.00	

MEASUREMENT BOOK

Date	Full description, etc. of work	Dimensions				Contents	Reference to last Measurement
		Number	Length	Breadth	Depth		
1	2	3	4	5	6	7	8
99)	4.00 Sqm						
	qty upto 125% - 350.00 m @ RS 60.19 = 21067.00						
	qty Above 125% - 330.00 M @ RS 60.19 = 19863.00						
100)	10.00 Sqm						
	qty to be Paid - 330.00 m @ RS 16047 = 44848.00						
101)	Point wiring using cabby wire without switch, supplying and wiring adopting two P light in Existing PVC conduit						
	qty to be Paid - 66.00 Point @ RS 256.07 = 16901.00						

M. A. R. 57 (Rule 116) No. E
Measurement Book 586625

Serial No. From To
Name of work
Name of Contractor of nature of Agency
Date of commencement of work

Date	Full description, etc. of work	Dimensions				Contents	Reference to last Measurement
		Number	Length	Breadth	Depth		
1	2	3	4	5	6	7	8
102)	Medium Point above 3mtr upto 6mtr from tapping Point to Bed led via switch.						
	qty to be Paid 66.00 Point @ RS 369.09 = 24308.00						
103)	long Point a above 6mtr upto 10mtr from tapping Point to Bed led via switch						
	qty to be Paid 52.00 Point @ RS 552.95 = 28754.00						
104)	Supplying and fixing miniature circuit breakers on Existing MCB distribution boards. 5-32 AMPS DP						
	qty to be Paid 10.00 Each @ RS 533.00 = 5330.00						

MEASUREMENT BOOK

Date	Full description, etc. of work	Dimensions				Contents	Reference to last Measurement
		Number	Length	Breadth	Depth		
1	2	3	4	5	6	7	8
105)	6-32 AMPS DP qty to be Paid 8-00 Each @ RS 1125-00 = 9000-00						
106)	40 AMPS TPN. qty to be Paid 6-00 Each @ RS 2441.00 = 14646.00						
107)	50-63 AMPS SP qty to be Paid 6-00 Each @ RS 748-40 = 4488.00						
108)	supplying and fixing regular MCB distribution boards on wall / wood board / flush mounting using required clamps qty to be Paid 2-00 Each @ RS 1623.00 = 3246.00						

M. A. R. 57 (Rule 116) No. E
Measurement Book
586626

Serial No. ..... From ..... To .....
Name of work .....
Name of Contractor or nature of Agency .....
Date of commencement of work .....

Date	Full description, etc. of work	Dimensions				Contents	Reference to last Measurement
		Number	Length	Breadth	Depth		
1	2	3	4	5	6	7	8
109)	supplying and fixing regular MCB distribution boards on wall / wood board / flush mounting. qty to be Paid 2-00 Each @ RS 3810.00 = 7620-00						
110)	supplying and fixing 32 AMPS security and Energy saving DP switch with key tag suitable to operate on 230 volts qty to be Paid 10.00 Each @ RS 762.00 = 7620-00						
111)	Supplying and flush mounting Powder coated / galvanized metal box suitable for mounting. qty to be Paid 13-00 Each @ RS 125.48 = 1632-00						

MEASUREMENT BOOK

Date	Full description, etc. of work	Dimensions				Contents	Reference to last Measurement
		Number	Length	Breadth	Depth		
1	2	3	4	5	6	7	8
112)	Supplying and Fixing of 20/40 watts heavy duty aftr construction resistomagnetic coppers. qty to be Paid 34.00 Each @RS 300.00 = 10400.00						
113)	Supply and Fixing metal fan box with round hook qty to be Paid 20.00 Nos @ RS 166.00 = 3320.00						
114)	supplying and fixing of modular switch & covered accessories on Existing modular. qty to be Paid 100.00 Each @RS 89.60 = 8960.00						

M. A. R. 57 (Rule 116) **No. E**
Measurement Book
586627

Serial No. ..... From ..... To .....
Name of work .....
Name of Contractor or nature of Agency .....
Date of commencement of work .....

Date	Full description, etc. of work	Dimensions				Contents	Reference to last Measurement
		Number	Length	Breadth	Depth		
1	2	3	4	5	6	7	8
115)	6 AMPS 3 way 5 Pin Socket qty to be Paid 36.00 Each @RS 165.00 = 5940.00						
116)	16 AMPS SP Switch qty to be Paid 16.00 Each @RS 252.00 = 4032.00.						
117)	30 AMPS Flush / Projected type DP Switch qty to be Paid 6.00 Each @RS 381.00 = 2286.00						

MEASUREMENT BOOK

Date	Full description, etc. of work	Dimensions				Contents	Reference to last Measurement
		Number	Length	Breadth	Depth		
1	2	3	4	5	6	7	8
	Supplying and flush mounting Powder coated / galvanized metal box suitable for mounting.						
120	6-way q+y to Paid 8-00 Each @RS 216.00 = 1728-00						
122	10-12 way q+y to be Paid 20-00 Each @RS 330.00 = 6600.00						
124	Supplying and fixing superior quality modular switch mounting Poly carbonate Plate with metallay supporting back plate. q+y to be Paid - 13-00 Each @RS 155-00 = 2015-00						

M. A. R. 57 (Rule 116) No. E
Measurement Book 586628

Serial No.
Name of work From To
Name of Contractor of nature of Agency
Date of commencement of work

Date	Full description, etc. of work	Dimensions				Contents	Reference to last Measurement
		Number	Length	Breadth	Depth		
1	2	3	4	5	6	7	8
126	6 moudule q+y to be Paid - 8-00 Each @RS 248.00 = 1984-00						
128	10 moudule q+y to be Paid - 3.00 Each @RS 370.00 = 1110-00						
129	12 Moudule. q+y upto 12%. - 14-00 Each @RS 410.00 = 5740-00 q+y Above 12%. - 3-00 Each @RS 411-06 = 1234-00						

MEASUREMENT BOOK

Date	Full description, etc. of work	Dimensions: Number	Length	Breadth	Depth	Contents	Reference to last Measurement
1	2	3	4	5	6	7	8
130	Supplying Capacitor type Ceiling Fan complete with down rod blades, Shackle, Canopies for operation on 230 Volts, 50 cycles. qty to be Paid 28.00 Each @ Rs 2011-00 = 61908-00						
132	Fixing all types and all Capacities of Fluorisent/False Ceiling/Spot light/CFL/LED Fitting indoor. qty upto 125/- — 37.50 Each @ 120.00 = 4500.00 qty above 125/- — 28.50 Each @ Rs 121.38 = 3460.00						

M. A. R. 57 (Rule 116)
Measurement Book

No. E

586629

Serial No
Name of work From To
Name of Contractor of nature of Agency
Date of commencement of work

Date	Full description, etc. of work	Dimensions: Number	Length	Breadth	Depth	Contents	Reference to last Measurement
1	2	3	4	5	6	7	8
	EIFL						
E1	Fabricating, Providing and Erecting in Position of MS ho dip Galvanised sq. hollow Poles of 132x132 mmpoly gauge of length 3000mm with Mg. flat dip. qty to be Paid 49.64 Sqm @ Rs 15942.60 = 791391.00						
E2	Providing and constructing good reaving wall with solid concrete blocks of size 400x150x200mm qty to be Paid - 247.29 Sqm @ Rs 1190.44 = 294385.00						

MEASUREMENT BOOK

Date	Full description, etc. of work	Dimensions				Contents	Reference to last Measurement
		Number	Length	Breadth	Depth		
1	2	3	4	5	6	7	8
	E3> Providing and fixing in Position rollaPsible Steel Shutter With vertical channels 20x10x3 mm. and braled qty to be Paid 9.20 Sqm @ Rs 7363.69 = 67746.00						
	E4> Providing and fixing hand rail of approved size by welding etc to steel ladder railing, balcony Railing qty to be Paid 400.00 kg @ Rs 164.93 = 65974.00						
	E5> Construction of Embankment by Excavating the available approved Gravel/murrum deposited at a place qty to be Paid 600.00 Cum @ Rs 451.04 = 270627.00						

M. A. R. 57 (Rule 116) No. E

Measurement Book

586630

Serial No

Name of work From To

Name of Contractor of nature of Agency

Date of commencement of work

Date	Full description, etc. of work	Dimensions				Contents	Reference to last Measurement
		Number	Length	Breadth	Depth		
1	2	3	4	5	6	7	8
	E6> Providing and Construction un-Reinforced Plain cement concrete Pavement thickness as per design over a prepared sub base, with M3 grade- qty to be Paid 67.50 Cum @ Rs 7306.46 = 493187.00						
						Sub total	-1991944.00
						Cost 18%	- 358549938
						Grand total	2350494.03p

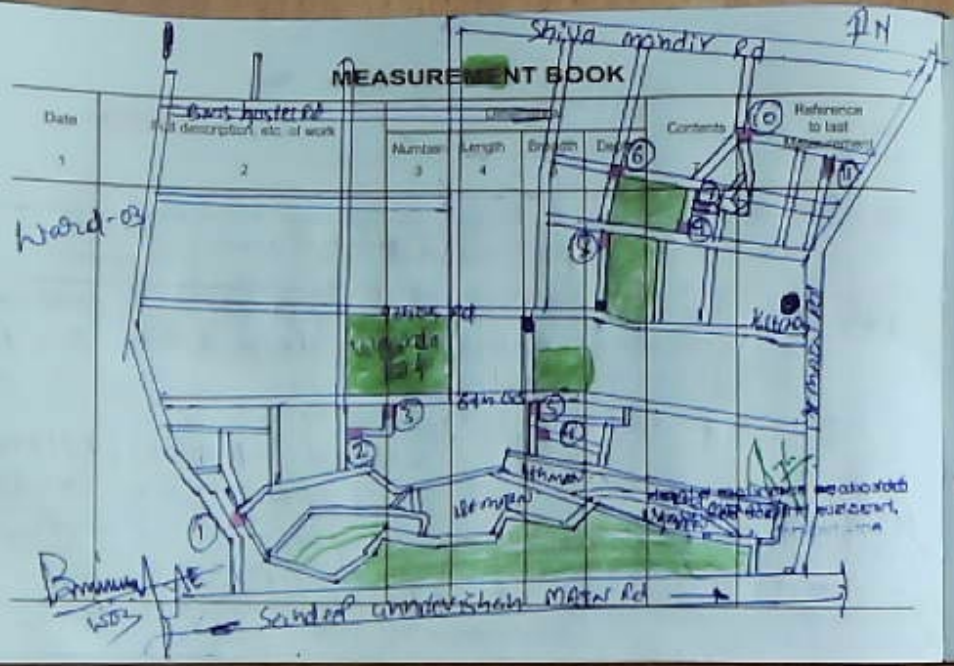
Certificate

1) Certified that work done is satisfactory

2) [illegible]

Bill No 8 (Final)

6/11/23 06/11/2023



M. A. R. 57 (Rule 116) No. E

Measurement Book

Index

586631

Serial No.

Name of work SFS 402

Name of Contractor or nature of Agency 1) - 1st MAIN Rd

2) - 3rd CROSS Rd

Date of commencement of work

Date	Full description, etc. of work	Dimensions: Number	Length	Breadth	Depth	Contents	Reference to last Measurement
1	2	3	4	5	6	7	8
			3rd A CVS Rd				
			5) 4th CVS Rd				
			CH5-707				

7) HM Siddalinga PPO house

6) 5th MAIN Rd

8) - Back side Vinayaka Temple [Near Durga Printers]

4) 2nd MAIN MIHIRAS ENCLAVE Rd]

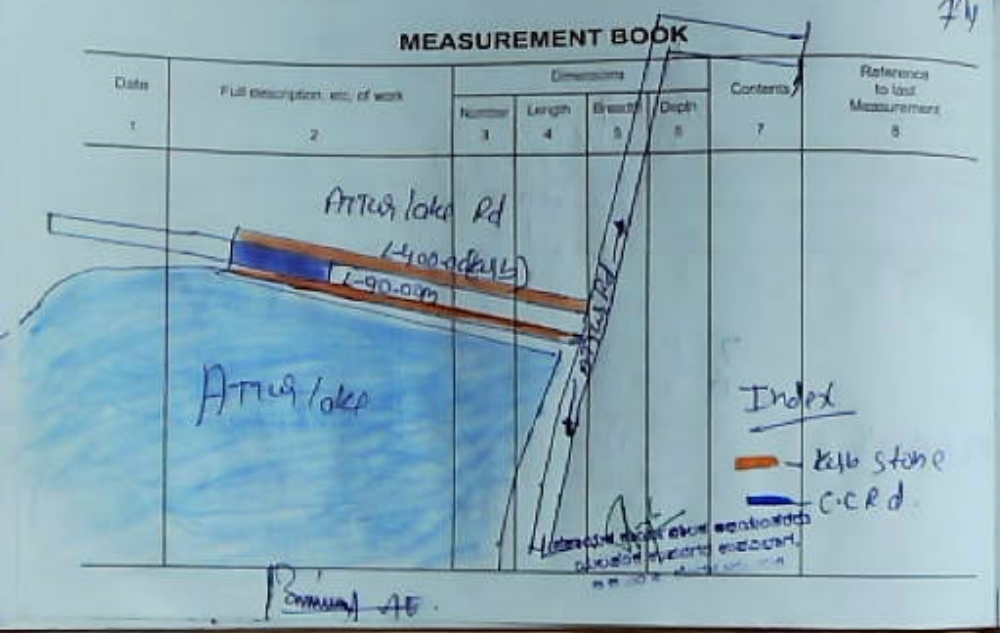
10) Infront of Lakshmi Narasimha

11) DOOR-NO-327 Nisarga Hall Rd

RCC Culverts

MEASUREMENT BOOK

Date	Full description, etc. of work	Dimensions				Contents	Reference to last Measurement
		Number	Length	Breadth	Depth		
1	2	3	4	5	6	7	8



Contract AE.

M. A. R. 57 (Rule 116) No. E

Measurement Book

586632

Serial No.

Name of work From To

Name of Contractor of nature of Agency

Date of commencement of work

Date	Full description, etc. of work	Dimensions				Contents	Reference to last Measurement
		Number	Length	Breadth	Depth		
1	2	3	4	5	6	7	8

Gross Amt =Rs 2,75,044.20

FSD =Rs —

CGST = Rs 1997.00

SGST = Rs 1997.00

IT = Rs 2617.44

LC = Rs 2750.44

CBT = Rs 2750.44

Royalty =Rs 650.00

T.D. = Rs 1566.72

Net Amt=Rs 2,75,044.20

3rd & Final

001-22-00011?

Audited & Admitted for Rs 2,75,044.20

Rupees two lakh seventy five thousand forty four and twenty paise only

Rupees nine thousand seven hundred seventy two and zero paise only

Asstt. Engineer
Vellankulam Division
PWD

Exe. Engineer
Vellankulam Division
PWD